

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as shown:

Please delete the paragraph on page 4, lines 6-15 and replace it with the following paragraph:

Figure 3. Selective inhibition of mutant SOD1 G93A expression by U6-G93A vector in HeLa cells. (A) Design of the G93A shRNA (SEQ ID NO: 16). Wild type SOD1 is disclosed as SEQ ID NO: 15. (B) SOD1 wtGFP or SOD1 G93A-GFP were cotransfected with U6-empty or U6-G93A. DsRed was cotransfected as a transfection control. Green and red fluorescent cells were quantified using FACS. Results from four experiments were averaged. Error bars represent standard deviation.